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#include <DHT.h>
#include <LiquidCrystal.h>

#define DHTPIN 7
#define DHTTYPE DHT11

DHT dht(DHTPIN, DHTTYPE);
LiquidCrystal lcd(12, 11, 5, 4, 3, 2); // RS, EN, D4, D5, D6, D7

void setup() {
  lcd.begin(16, 2);
  dht.begin();
  lcd.print("Temp & Humidity");
  delay(2000);
  lcd.clear();
}

void loop() {
  float temp = dht.readTemperature();
  float hum = dht.readHumidity();

  lcd.setCursor(0, 0);
  lcd.print("Temp: ");
  lcd.print(temp);
  lcd.print(" C");

  lcd.setCursor(0, 1);
  lcd.print("Humidity: ");
  lcd.print(hum);
  lcd.print(" %");

  delay(2000);
}
```